

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s) : Sang Hoo Dhong et al.  
Serial No. : 10/687,437  
Filed : October 16, 2003  
For : METHODS AND APPARATUS FOR  
PERFORMING MULTI-VALUE RANGE CHECKS  
Examiner : Chat C. Do  
Group Art Unit : 2193  
Customer No. : 46628

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**AMENDMENT AND RESPONSE**

Sir:

In response to the Office Action mailed February 1, 2007, Applicants respectfully request entry of the following amendments and remarks into the official record of the above-identified application.

**Amendments to the Claims** begin on page 2.  
**Remarks** begin on page 8.